

Rabbit anti-Human ALDH1A1 Polyclonal Antibody | anti-ALDH1A1 antibody

ALDH1A1 Polyclonal Antibody

CATALOG # AAA172533	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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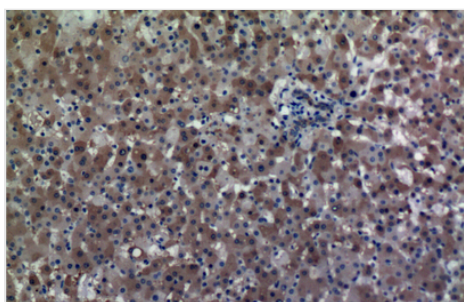
PRODUCT SYNONYMS

ALDH1A1; Polyclonal Antibody; ALDH1A1 Polyclonal Antibody; ALDC; ALDH1; PUMB1; Retinal dehydrogenase 1; RALDH 1; RaLDH1; ALDH-E1; ALHDII; Aldehyde dehydrogenase family 1 member A1; Aldehyde dehydrogenase; cytosolic; anti-ALDH1A1 antibody

PRODUCT SPECIFICATIONS

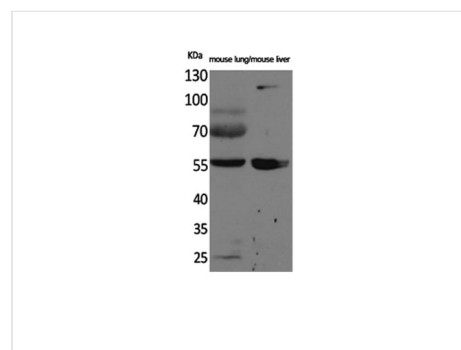
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Sequence Length	96
Applicable Applications for anti-ALDH1A1 antibody	ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from the N-terminal region of human ALDH1A1.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-22588 / sc-22589 / sc-50385
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver tissue using ALDH1A1 Polyclonal Antibody at dilution of 1:100.



WB (Western Blot)

Western Blot analysis of Mouse lung, Mouse liver with ALDH1A1 Polyclonal Antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ALDH1A1 antibody	Stem cells; Cancer
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NCBI AND UNIPROT INFORMATION

NCBI GI #	42475936
NCBI GeneID	100008636
Molecular Weight	Calculated MW: 55 Observed MW: 55
NCBI Official Full Name	Aldh1a1, partial
NCBI Official Symbol	ALDH1A1
NCBI Official Synonym Symbols	ALDDH
NCBI Protein Information	retinal dehydrogenase 1
UniProt Protein Name	Retinal dehydrogenase 1
UniProt Gene Name	ALDH1A1
UniProt Synonym Gene Names	RALDH 1; RalDH1
UniProt Entry Name	AL1A1_RABIT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/aldh1a1-antibody-western-blot-elisa/172533>